

## EAST Search History

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
L1	2	"6781579".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 18:19
L2	2	"6549193".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 17:21
L8	2	"20050184965"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:00
L9	2	8 and overlap\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:26
L10	89645	touchscreen or touch adj (screen or panel or sens\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:27
L11	102320	touchscreen or touch adj (screen or panel or sens\$4 or pad)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:27
L12	665	11 and pattern near (electrode or linear\$9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:31
L13	19	12 and conductive adj (sections or segments)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:34

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L14	72	12 and resistive adj (layer or film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:34
L15	12	14 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:34
L16	95	11 and conductive adj (sections or segments)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:34
L17	664	11 and resistive adj (layer or film)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:35
L18	19	17 and 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:35
L19	26	18 or 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:36
L21	25	19 and (vertex or edge or end or corner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:36
L22	18	21 and (middle or cent\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 19:37
L23	1	("2004/0217945").URPN.	USPAT	OR	ON	2007/04/01 19:53
L24	0	("2003/0230438").URPN.	USPAT	OR	ON	2007/04/01 19:57

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L25	1	("2004/0217945").URPN.	USPAT	OR	ON	2007/04/01 20:02
L26	0	("2003/0230438").URPN.	USPAT	OR	ON	2007/04/01 20:03
L27	25	("2711983"   "3729819"   "3798370"   "4198539"   "4220815"   "4293734"   "4369063"   "4371746"   "4600807"   "4661655"   "4694573"   "4697885"   "4731508"   "4822957"   "4846869"   "5041701"   "5045644"   "5346651"   "5815141"   "5886687"   "5940065"   "6163313").PN. OR ("6781579").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 20:03
L28	9	("4293734"   "4661655"   "4797514"   "4822957"   "5045644"   "5736688"   "6163313"   "6593916"   "6781579").PN. OR ("7148881").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 20:05
L29	63	("3798370"   "4220815"   "4293734"   "4371746"   "4493104"   "4661655"   "4725695"   "4731508"   "4777328"   "4797514"   "4822957"   "5041701"   "5045644"   "5220136"   "5736688"   "5804773"   "5815141"   "5869791").PN. OR ("6163313").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 20:08
L30	72	("2704305"   "3106707"   "3622105"   "3699439"   "3798370"   "4071691"   "4080514"   "4129747"   "4198539"   "4213005"   "4214122"   "4293734"   "4302011"   "4371746"   "4430917"   "4623757"   "4625075"   "4631355"   "4649232"   "4650926"   "4661655"   "4678869"   "4679241"   "4698460"   "4710595"   "4752655"   "4788384"   "4798919"   "4806709"   "4822957"   "4825017"   "4827084"   "4837716"   "4853493"   "4996393"   "5101081"   "5134689"   "5181030"   "5335230"   "5359156"   "5365461"   "5386219"   "5392035"   "5410329"   "5438168"   "5686705").PN. OR ("5940065").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 20:11
L31	25	("2711983"   "3729819"   "3798370"   "4198539"   "4220815"   "4293734"   "4369063"   "4371746"   "4600807"   "4661655"   "4694573"   "4697885"   "4731508"   "4822957"   "4846869"   "5041701"   "5045644"   "5346651"   "5815141"   "5886687"   "5940065"   "6163313").PN. OR ("6781579").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 20:14

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L32	28	("2711983"   "3729819"   "3798370"   "4198539"   "4220815"   "4293734"   "4369063"   "4371746"   "4600807"   "4661655"   "4694573"   "4697885"   "4731508"   "4822957"   "4846869"   "5041701"   "5045644"   "5346651"   "5815141"   "5886687"   "5940065").PN. OR ("6549193").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 20:15
L33	22	("4661655"   "4731508"   "4822957"   "4853493").PN. OR ("5045644").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 20:18
L34	23	("3632874"   "3798370"   "4198539"   "4220815"   "4293734"   "4371746"   "4649232"   "4661655"   "4725695"   "4797514").PN. OR ("5041701").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 20:19
L35	33	("4493104"   "4661655").PN. OR ("4822957").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 20:20
L36	28	("4493104"   "4661655").PN. OR ("4731508").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 20:22
L37	74	("4079194"   "4080515"   "4178481"   "4198539"   "4214122"   "4293734").PN. OR ("4371746").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 20:23

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S27 6	346	osorio-ricardo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 14:00
S27 7	48	S276 and (touch adj (panel or screen) or touchscreen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 14:01
S27 8	12	("5231381"   "5402151"   "5510813"   "5543589"   "5670755"   "5777607"   "5790106"   "6128007"   "6239389"   "6392636"   "6417846"   "6504530"). PN. OR ("6762752").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/31 14:05
S27 9	8	integral adj wiring adj traces	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 14:06
S28 0	0	kovalick-vincent and touch adj (screen or panel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 14:07
S28 1	3	kovalick-vincent.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 14:08
S28 2	3	kovalick-vincent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 14:08
S28 3	28	("2711983"   "3729819"   "3798370"   "4198539"   "4220815"   "4293734"   "4369063"   "4371746"   "4600807"   "4661655"   "4694573"   "4697885"   "4731508"   "4822957"   "4846869"   "5041701"   "5045644"   "5346651"   "5815141"   "5886687"   "5940065"). PN. OR ("6549193").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/31 14:17

## EAST Search History

S28 4	12	("5231381"   "5402151"   "5510813"   "5543589"   "5670755"   "5777607"   "5790106"   "6128007"   "6239389"   "6392636"   "6417846"   "6504530"). PN. OR ("6762752").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/31 14:20
S28 5	72	("2704305"   "3106707"   "3622105"   "3699439"   "3798370"   "4071691"   "4080514"   "4129747"   "4198539"   "4213005"   "4214122"   "4293734"   "4302011"   "4371746"   "4430917"   "4623757"   "4625075"   "4631355"   "4649232"   "4650926"   "4661655"   "4678869"   "4679241"   "4698460"   "4710595"   "4752655"   "4788384"   "4798919"   "4806709"   "4822957"   "4825017"   "4827084"   "4837716"   "4853493"   "4996393"   "5101081"   "5134689"   "5181030"   "5335230"   "5359156"   "5365461"   "5386219"   "5392035"   "5410329"   "5438168"   "5686705").PN. OR ("5940065"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/31 14:21
S28 6	2	"20050146509"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 12:53
S28 7	9	(("4,198,539") or ("4,293,734") or ("4,371,746") or ("4,822,957") or ("6,549,193")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/01 12:53
S28 8	28	("2711983"   "3729819"   "3798370"   "4198539"   "4220815"   "4293734"   "4369063"   "4371746"   "4600807"   "4661655"   "4694573"   "4697885"   "4731508"   "4822957"   "4846869"   "5041701"   "5045644"   "5346651"   "5815141"   "5886687"   "5940065"). PN. OR ("6549193").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 13:10
S28 9	2	("4,797,514").PN. or (2003/230438). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/01 13:10

## EAST Search History

S29 0	5	(("4,797,514") or ("2003230438")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/01 13:11
S29 1	0	2003/230438	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 13:11
S29 2	3	"2003230438"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 13:11
S29 3	0	2003/230438	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 13:12
S29 4	3	"2003230438"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 13:12
S29 5	3	("2003230438").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/01 13:12
S29 6	0	(2003/230438).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/01 13:14
S29 7	2	("20030230438").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/01 13:14
S29 8	0	("2003/0230438").URPN.	USPAT	OR	ON	2007/04/01 13:17

## EAST Search History

S29 9	14	(("5,045,644") or ("5,220,136") or ("5,804,773") or ("5,869,791") or ("5,940,065") or ("6,163,313") or ("6,593,916")).PN. or (2003/0231169).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/01 13:18
S30 0	16	(("5,045,644") or ("5,220,136") or ("5,804,773") or ("5,869,791") or ("5,940,065") or ("6,163,313") or ("6,593,916") or ("20030231169")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/01 13:31
S30 1	2	S297 and outer adj row	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 13:31
S30 2	2	S297 and outer\$4 adj row	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 13:32
S30 3	0	S302 and outer\$4 with (disjoin\$4 or separate or physically adj touch\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 13:32